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TELEPHONY DATA SWITCHING METHOD AND SYSTEM

ABSTRACT OF THE DISCLOSURE

A telephony data switching method includes receiving data from a first party and determining whether the data from the first party is substantially all speech data. If the data from the first party is 'substantially all' speech data, sending the data from the first party to the speaker and deactivating a data transfer state by preventing transfer of the data captured by a microphone operable to receive data from a second party and to receive data output by a speaker. If the data from the first party is not substantially all speech data, determining whether a silent data threshold has been reached. If the silent data threshold has been reached, the method also includes activating the data transfer state and recording data from the second party. If the data transfer state has been activated, the method includes sending the data from the second party to the first party.